**Mus Tech+Language Arts+Math: Technology Driven Music Projects to Support Language Arts and Math in the Common Core**

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**Blog Site:** [](http://bloomsinger.wordpress.com)

[http://bloomsinger.wordpress.com](http://bloomsinger.wordpress.com/)   
  
 **Wiki:** [](http://musingswiki.wikispaces.com)  
 [http://musingswiki.wikispaces.com](http://musingswiki.wikispaces.com/)

**Introduction:**

Increased emphasis on core standards, connected curriculum, and technology literacy in the Common Core necessitates that music educators support math and language arts (and science and social studies) school achievement goals, along with addressing their own content area and integrated arts standards with rigorous, relevant, engaging, and collaborative, lessons, projects, and activities, using a variety of innovative education technology tools.

This session will provide a brief demonstration of cross-curricular Mus Tech, language Arts and Math connected projects in which students utilize web-based tools and cloud apps, both with iPads, and in the music technology lab.

**I.The Common Core State Standards Initiative, PARCC, and the Indiana**

**Common Core State Standards:**

The Common Core State Standards (CCSS):

The Common Core State Standards Initiative: <http://www.corestandards.org>

CCSS FAQ’s: <http://www.corestandards.org/resources/frequently-asked-questions>

English Language Arts Standards: <http://www.corestandards.org/ELA-Literacy>

English Language Arts Appendix A: http://www.corestandards.org/assets/Appendix\_A.pdf

English Language Arts Appendix B: http://www.corestandards.org/assets/Appendix\_B.pdf

English Language Arts Appendix C: <http://www.corestandards.org/assets/Appendix_C.pdf>

Mathematics: <http://www.corestandards.org/Math>

Mathematics Appendix A: http://www.corestandards.org/assets/CCSSI\_Mathematics\_Appendix\_A.pdf

The Partnership for Assessment of Readiness for College and Careers - PARCC: <http://www.parcconline.org>

Note: Indiana Is NOT currently a Governing State in the PARCC Consortium: <http://www.parcconline.org/indiana>

Indiana Common Core Standards – English Language Arts:

<https://learningconnection.doe.in.gov/Standards/PrintLibrary.aspx>

Indiana Common Core Standards – Math:

<https://learningconnection.doe.in.gov/Standards/PrintLibrary.aspx>

*Mastery Connect*: <http://www.masteryconnect.com>

*Mastery Connect* Core App: <https://itunes.apple.com/us/app/common-core-standards/id439424555?mt=8>

**II. The Common Core and the Arts:**

David Coleman, President & CEO of College Board; architect of CCSS:

<http://blog.artsusa.org/2012/09/17/common-core-architect-adds-to-blog-salon-discussion>

*Guiding Principles for the Arts Grades K-12* by David Coleman, President & CEO of College Board; architect of CCSS

usny.nysed.gov/rttt/docs/guidingprinciples-arts.pdf

NCCAS (National Coalition for Core Arts Standards) Resources:

The Revised National Coalition for Core Arts Standards: <http://nccas.wikispaces.com>

The Re-Imagined Arts Standards: Mike Blakeslee presents an overview of the newly revised National Core Arts Standards:

[https://www.youtube.com/watch](https://www.youtube.com/watch?v=RlSF56tkueA&feature=youtu.be)

[v=RlSF56tkueA&feature=youtu.be](https://www.youtube.com/watch?v=RlSF56tkueA&feature=youtu.be)

*The Arts and the Common Core: A Review of Connections Between the Common Core State Standards and the National Core Arts Standards Conceptual Framework*:

<http://nccas.wikispaces.com/Conceptual+Framework>

NAfME Suggested Common Core Resources:

<http://advocacy.nafme.org/common-core-state-standards>

*Jay McTighe and Grant Wiggins, From Common Core Standards to Curriculum: Five Big Ideas*: <http://grantwiggins.files.wordpress.com/2012/09/mctighe_wiggins_final_common_core_standards.pdf>

The Common Core State Standards and its Implications for the Arts Webinar:

[https://educateevents.webex.com/ec0605ld/eventcenter/recording/recordAction.do?theAction=poprecord&AT=pb&AT=pb&AT=pb&AT=pb&AT=pb&AT=pb&isurlact=true&isurlact=true&isurlact=true&isurlact=true&renewticket=0&renewticket=0&renewticket=0&renewticket=0&recordID=49464532&apiname=lsr.php&apiname=lsr.php&apiname=lsr.php&apiname=lsr.php&apiname=lsr.php&rKey=a7bbf2ae37d6e2ec&rKey=a7bbf2ae37d6e2ec&rKey=a7bbf2ae37d6e2ec&rKey=a7bbf2ae37d6e2ec&rKey=a7bbf2ae37d6e2ec&rKey=a7bbf2ae37d6e2ec&needFilter=false&needFilter=false&needFilter=false&needFilter=false&needFilter=false&format=short&format=short&&SP=EC&SP=EC&SP=EC&SP=EC&SP=EC&SP=EC&rID=49464532&rID=49464532&rID=49464532&rID=49464532&rID=49464532&rID=49464532&siteurl=educateevents&actappname=ec0605ld&actappname=ec0605ld&actname=%2Feventcenter%2Fframe%2Fg.do&actname=%2Feventcenter%2Fframe%2Fg.do&rnd=7974234075&rnd=7974234075&rnd=7974234075&rnd=7974234075&rnd=7974234075&entappname=url0107ld&entappname=url0107ld&entappname=url0107ld&entappname=url0107ld&entactname=%2FnbrRecordingURL.do&entactname=%2FnbrRecordingURL.do&entactname=%2FnbrRecordingURL.do&entactname=%2FnbrRecordingURL.do](https://educateevents.webex.com/ec0605ld/eventcenter/recording/recordAction.do?theAction=poprecord&AT=pb&AT=pb&AT=pb&AT=pb&AT=pb&AT=pb&isurlact=true&isurlact=true&isurlact=true&isurlact=true&renewticket=0&renewticket=0&renewticket=0&renewticket=0&recordID=)

Indiana Arts and the Common Core:

Music Education Standards for Indiana: <http://musicstandards.org/states/indiana>

Indiana Common Core and Academic Standards: <https://learningconnection.doe.in.gov/Standards/About.aspx?art=11>

[Indiana Academic Standards With Literacy Standards: http://musicstandards.org/wp-content/uploads/2012/04/IN\_Music\_Standards\_2010.pdf](Indiana%20Academic%20Standards%20With%20Literacy%20Standards:%20http://musicstandards.org/wp-content/uploads/2012/04/IN_Music_Standards_2010.pdf)

Other Common Core Resources:

Common Core Resources from *Arts Education Partnership*: <http://www.aep-arts.org/resources-2/common-core-and-the-arts>

Common Core Resources from ASCD:

<http://www.ascd.org/common-core-state-standards/common-core.aspx>

Common Core Resources from Kathy Schrock’s *Guide to Everything*:

<http://www.schrockguide.net/apps/search?q=Common+Core>

Common Core Articles From *Edutopia*:

Courtney J. Boddie: *Common Core in Action: Using the Arts to Spark Learning:*

http://www.edutopia.org/blog/common-core-and-creative-learning-courtney-boddie

# Susan Riley: *Use Arts Integration to Enhance Common Core*:

<http://www.edutopia.org/blog/core-practices-arts-integration-susan-riley>

Common Core and the Arts Related Resources:

Joseph Luechauer, Monty Musgrave, *Common Core and the Instrumental Classroom* Session, FMEA Conference, January 8, 2014. Reference: Mark Coates, Fine Arts Coordinator (2011): Howard County Public School System's *Transition to Common Core State Standards* Wiki: *Instrumental, Vocal & General Music Practices and Their Relationship with Common Core*:

<http://flmusiced.org/flmusicapps/conference/Schedule/Details.aspx?ID=2122>

<https://transitiontocommoncore.wikispaces.hcpss.org/Music>

Mark Coates, Fine Arts Coordinator (2011): Howard County Public School System's *Transition to Common Core State Standards* Wiki: *Mathematics and Writing Literacy Standards*: Mark Coates, Fine Arts Coordinator (2011): Howard County Public School System's *Transition to Common Core State Standards* Wiki: *Mathematics and Writing Literacy Standards*:

<https://transitiontocommoncore.wikispaces.hcpss.org/Music>

Melanie Faulkner, *Common Core and the Elementary Classroom, Session 2,* FMEA Pre-Conference, January 8, 2014

<http://flmusiced.org/FLmusicApps/Conference/Schedule/Details.aspx?ID=2123>

*Implementing the Common Core State Standards: A Primer on "Close Reading of Text*": <http://www.aspeninstitute.org/publications/implementing-common-core-state-standards-primer-close-reading-text>

*Depth Of Knowledge (DOK) in the Fine Arts* Chart: <http://www.stancoe.org/SCOE/iss/common_core/overview/overview_depth_of_knowledge/dok_arts.pdf>

*Depth Of Knowledge Chart:*

<http://dese.mo.gov/divimprove/sia/msip/DOK_Chart.pdf>

NYSSMA Curriculum Committee: *A Standards Crosswalk Between Common Core and Music* (Google doc): [http://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0CCsQFjAA&url=http%3A%2F%2Fnyssma.org%2Fwp-content%2Fuploads%2F2013%2F06%2Fcrosswalk-ccss\_music.doc&ei=VsjeUtT9M4ex2wXZkYDAAQ&usg=AFQjCNFNZCWgbCBCt1J4cTg5D5pj17MRDw&sig2=m5SqJfaC6H6dFcJe-JaSQA&bvm=bv.59568121,d.b2I](http://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0CCsQFjAA&url=http%3A%2F%2Fnyssma.org%2Fwp-content%2Fuploads%2F2013%2F06%2Fcrosswalk-ccss_music.doc&ei=VsjeUtT9M4ex2wXZkYDAAQ&usg=AFQjCNFNZCWgbCBCt1J4cTg5D5pj17MRDw&sig2=m5SqJfaC6H6dFcJe-Ja)

Tom L. Foust, *Integrating the Common Core Standards*

*into the Music Curriculum*, Illinois Music Educators Conference,

January 24th, 2013

<http://www.ilmea.org/site_media/filer_public/2013/02/01/foust.pdf>

Lucy Calkins Common Core Resources:

<http://readingandwritingproject.com/resources/common-core-standards.html>

Lucy Calkins Writer’s Workshop: <http://readingandwritingproject.com/resources/publications-for-teachers/publications-lucy-calkins.html>

Essential Questions for the Writing Process from *Kleinspiration*: <http://www.kleinspiration.com/2013/12/tons-of-materials-for-using-mentor.html>

*Fort Wayne Community Schools Instructional Framework - Prepare students to learn, Communicate and clarify purpose, Present new learning, Model, Check for understanding, Practice, Assess*:<https://vpn.fwcs.k12.in.us/+CSCO+0h756767633A2F2F75627A722E736A70662E7831322E76612E6866++/AcademicServices/-CSCO-3h--pages/curriculum/CUR001.pdf>

**III. Digital Storytelling:**

Digital Storytelling Whiteboards, Photo and Graphics, and Drawing Resources:

*Educreations*: <https://itunes.apple.com/us/app/educreations-interactive-whiteboard/id478617061?ls=1&mt=8>

*Show Me*: <http://www.showme.com>

*ScreenChomp*: <http://www.techsmith.com/screenchomp.html>

*Toontastic*: [www.launchpadtoys.com/toontastic](http://www.launchpadtoys.com/toontastic)

*Drawing Pad*: <https://itunes.apple.com/us/app/drawing-pad/id358207332?mt=8>

*Pic Collage*: https://itunes.apple.com/us/app/pic-collage/id448639966?mt=8

*Kathy Schrock’s Guide to Everything, Digital* *Storytelling*:

<http://www.schrockguide.net/digital-storytelling.html>

Digital Storytelling Resources From Richard Byrne’s *Free Tech For Teachers*: <http://www.freetech4teachers.com/2014/01/seven-free-online-whiteboard-tools-for.html#.UtvS5PYo7yl>

Sketchnoting Resources:

*Notate Me*: <https://itunes.apple.com/au/app/notateme-now/id783567215?mt=8>

Sketchnoting Resources from Kathy Schrock’s *Guide to Everything*: <http://www.schrockguide.net/sketchnoting.html>

Vocabulary, Reading, and Word Clouds Resources:

*Visual Poetry*: <http://visual-poetry.tumblr.com>

*Wordle*: <http://www.wordle.net>

*Tagxedo*: http://www.tagxedo.com

*Tagul*: <http://tagul.com>

*ABCya Animate*: <https://itunes.apple.com/us/app/abcya-animate/id682094850?mt=8>

Book Creation Resources:

*iBooks Author*: [www.apple.com/ibooks-author](http://www.apple.com/ibooks-author)

*iBooks*: <https://itunes.apple.com/us/app/ibooks/id364709193?mt=8>

*Book Creator*: <https://itunes.apple.com/us/app/book-creator-for->

ipad/id442378070?mt=8

*Storybird*: <http://storybird.com>

Infographics Resources:

*Glogster*: <http://www.glogster.com>

Infographics Resources from Kathy Schrock’s *Guide to Everything*: <http://www.schrockguide.net/infographics-as-an-assessment.html>

Screencasting Resources:

From *TechSmith*: <http://www.techsmith.com>

*Snagit*: <http://www.techsmith.com/snagit.html?gclid=CIPFjJfSirwCFeYWMgodxSoAAQ>

*Camtasia Studio*: <http://www.techsmith.com/camtasia.html>

*Jing*: <http://www.techsmith.com/jing.html>

*Screencast.com*: [www.screencast.com](http://www.screencast.com)

*WeVideo*: <http://www.wevideo.com>

*Animoto*: <http://www.animoto.com>

*Screener*: <http://www.screenr.com>

*Videolicious*: <https://itunes.apple.com/us/app/videolicious/id400853498?mt=8>

*QuickTime Player*: <http://www.apple.com/quicktime/download>

Screencasting Resources from Kathy Schrock’s *Guide to Everything*:

<http://www.schrockguide.net/screencasting.html>

Online Video Creation Resources from Richard Byrne’s *Free Technology For Teachers*: <http://www.freetech4teachers.com/p/video-creation-resources.html#.UtvWSPYo7yk>

Student Exploration (Information Text) and Digital Literacy Resources:

*Subtext*: <https://itunes.apple.com/us/app/subtext/id457556753?mt=8>

*Spelling City*: <https://itunes.apple.com/us/app/spellingcity/id538407602?mt=8>

*BrainPop*: <http://www.brainpop.com>

*Khan Academy*: <https://www.khanacademy.org>

*Wonderopolis*: <http://wonderopolis.org>

*KidRex*: <http://www.kidrex.org>

*Rover*: [https://itunes.apple.com/us/app/rover-browser-for](https://itunes.apple.com/us/app/rover-browser-foreducation/id483262612?mt=8)

[education/id483262612?mt=8](https://itunes.apple.com/us/app/rover-browser-foreducation/id483262612?mt=8)

*Thinkfinity*: <http://www.thinkfinity.org/welcome>

*Smithsonian Institution*: <http://www.si.edu>

*Artsedge*: <https://www.google.com/search?q=Artsedge&ie=utf-8&oe=utf-8&aq=t&rls=org.mozilla:en-US:official&client=firefox-a>

*iTunesU*: <https://itunes.apple.com/us/app/itunes-u/id490217893?mt=8>

*Son Of Citation Machine*: <http://citationmachine.net/index2.php>

Digital Literacy Resources from Kathy Schrocks’s *Guide to Everything*:

<http://www.schrockguide.net/literacy-in-the-digital-age.html>

*DSO Kids*: <http://www.dsokids.com>

*NYPhil Kidzone*: <http://www.nyphilkids.org>

Producing and Editing Music Compositions for Digital Storytelling Resources:

*Noteflight*: <http://www.noteflight.com>

Syncing Web Video With *Noteflight* Tutorial: <http://www.noteflight.com/guide#synchronizingMedia>

*Music-COMP* (*formally Vermont MIDI Project*):

<http://www.music-comp.org>

*Inside Music*: <https://www.myinsidemusic.com><http://www.musicfirst.com/inside-music>

*GarageBand*: http://www.apple.com/ilife/garageband

*Mixcraft*: http://www.acoustica.com/mixcraft

*PreSonus StudioOne FREE version*: http://studioone.presonus.com/free

*Soundation4Education*: <http://www.musicfirst.comsoundation-4-education>

*Soundation*: <http://www.soundation.com>

(?) *Audacity*: <http://manual.audacityteam.org/man/Main_Page>

*AudioBoo*: <https://itunes.apple.com/us/app/audioboo/id305204540?mt=8>

*Croak.it!*: <https://itunes.apple.com/us/app/croak.it!/id525958948?mt=8>

Suggested Resource: Apps for Teaching Music in the Cloud: <http://www.musicfirst.com>

Resources for Student Collaboration:

*PiratePad*: <http://piratepad.net/DMmyWIJvGz>

*VoiceThread*: [www.voicethread.com](http://www.voicethread.com)

*Ask3*: https://itunes.apple.com/us/app/ask3/id572042047?mt=8

*Today’s Meet*: <https://todaysmeet.com>

*Google+ Hangouts*: <https://plus.google.com/up/search>

*Padlet*: <http://padlet.com>

*Popplet*: <https://itunes.apple.com/us/app/popplet-lite/id364738549?mt=8>

*QR Reader for iPad*: [https://itunes.apple.com/us/app/qr-reader-for- ipad/id426170776?mt=8](https://itunes.apple.com/us/app/qr-reader-for-%09ipad/id426170776?mt=8)

*Gaggle*: <http://www.gaggle.net>

Presentation and Augmented Reality Resources:

*Prezi*: <http://www.prezi.com>

*Slideshare*: <http://www.slideshare.com>

*Smart Notebook Express*: <http://express.smarttech.com>

*Aurasma*: <http://www.aurasma.com/#/whats-your-aura>

Rebecca Dennis’s *Music With Mrs. Dennis* Blog Site (Using *Aurasma* for music projects): <http://musicwithmrsdennis.blogspot.com/search/label/apps>

Cheri Herring’s just a little more Blog Site *Aurasma in the Music Classroom*: <http://www.cphmusic.net/2013/10/aurasma-in-the-music-classroom.html>

*SplashTop*: <http://www.splashtop.com>

*Reflector*: <http://www.airsquirrels.com/reflector>

*AirServer*: <http://www.airserver.com>

Copyright Resources for Students and Teachers (limited):

Copyright and Intellectual Property Resources from Kathy Schrock’s *Guide to Everything*: <http://www.schrockguide.net/intellectual-property.html>

Common Core Assessment and Rubrics:

Common Core Assessment and Rubrics Resources from Kathy Schrock’s *Guide to Everything*: <http://www.schrockguide.net/assessment-and-rubrics.html>

Google Forms: <http://www.google.com/google-d-s/createforms.html>

Classroom Management and Productivity for Common Core Music Projects Resources:

*Dropbox*: <https://www.dropbox.com>

*SoundCloud*: <http://www.soundcloud.com>

*Class Dojo*: <http://www.classdojo.com>

*Gaggle*: <http://www.gaggle.net>

*Edmodo*: <http://www.edmodo.com>

*Idoceo*: <http://www.idoceo.net/index.php/en>

<https://itunes.apple.com/us/app/idoceo-teachers-notepad/id477120941>

*Socrative*: [www.socrative.com](http://www.socrative.com)

*iTunes Match*: [www.apple.com/itunes/itunes-match](http://www.apple.com/itunes/itunes-match)

*Google Drive*: <https://drive.google.com>

*Quickoffice*: <http://www.google.com/drive/apps.html>

*Evernote*: <https://itunes.apple.com/us/app/evernote/id281796108?mt=8>

*eduClipper*: <https://www.educlipper.net>

*LiveBinders*: <http://www.livebinders.com>

*Pinterest*: <http://www.pinterest.com>

*Feedly*: <http://feedly.com/index.html#welcome>

*QR Reader for iPad*: <https://itunes.apple.com/us/app/qr-reader-for-ipad/id426170776?mt=8>

*TicoTimer*: <https://itunes.apple.com/us/app/tico-timer/id792953890?mt=8&utm_campaign=Listly&utm_medium=list&utm_source=listly>

*Teachit Timer*: <http://www.teachit.co.uk/custom_content/Timer/clock3.html>

*Spotify*: <https://www.spotify.com/us>

*iTunes*: <http://www.apple.com/itunes>

Creating Class Blogs, Wiki’s, and Web Sites Resources:

*Edublogs*: <http://edublogs.org>

*Blogger*: <https://www.blogger.com/home>

*Wikispaces*: [www.wikispaces.com](http://www.wikispaces.com)

*Google Sites*: <http://www.google.com/sites/help/intl/en/overview.html>

*Weebly*: [http://www.weebly.com/#](http://www.weebly.com/)

*Gaggle*: <http://www.gaggle.net>

Creating Blogs, Wikis, and Websites Resources from Richard Byrne’s *Free Technology For Teachers*: <http://www.freetech4teachers.com/p/creating-effective-blogs-websites.html#.UtzzIPYo7yk>

Resources for Flipping the Classroom (limited):

Flipping The Classroom Resources from Mike Gorman’s *21st Century Education Technology and Learning*:

<http://21centuryedtech.wordpress.com/2012/07/18/flipping-the-classroom-a-goldmine-of-research-and-resources-to-keep-you-on-your-feet>

Flipping the Classroom Resources from Staci Trekles: <http://www.slideshare.net/andella/flipping-learning-the-good-the-bad-and-the-ugle>

*Knowmia*: <http://www.knowmia.com/watch/lesson/19724>

Hardware for Digital Storytelling with iPads and in the Music Technology Lab (limited):

Zoom iQ5 Professional

Stereo Microphone:

<http://www.zoom.co.jp/products/iq5>

Zoom H6 Digital Recorder:

<http://www.zoom.co.jp/products/h6>

Blue Microphones SPARK

Digital Microphone:

<http://bluemic.com/spark_digital>

Microphones MIKEY Digital Microphone:

<http://bluemic.com/mikey_digital/Blue>

MoFi Headphones:

<http://unleashmofi.com>

[Apple EarPods and In-Ear Headphones:](http://unleashmofi.com)

[http://store.apple.com/us/ipad/ipad-accessories/headphones#!](http://unleashmofi.com)

Korg nanoSeries2 slim-line

USB-MIDI Controllers:

[www.korg.com/us/products/controllers/nanokey2](http://www.korg.com/us/products/controllers/nanokey2)

Adonit JOT SCRIPT Stylus for iOS: <http://adonit.net>

<http://adonit.net>

Canon Digital Cameras:

<http://www.usa.canon.com/cusa/consumer/>

products/cameras/digital\_cameras

Canon Digital Camcorders:

<http://www.usa.canon.com/cusa/consumer/>

products/camcorders/consumer\_camcorders

**:Recent Wendy Bloom Presentations:2014 IMEA Conference Tech Session Files:Graphics Files for 2014 IMEA Conference Session:tn_sweetwater.jpg**

Retail Source:

<http://www.sweetwater.com>

**IV. Common Core and the Arts in the Context of Mathematics in Music**

**Class:**

Standards For Mathematical Practice:

<http://nccas.wikispaces.com/Common+Core+Alignment>

*English Language Arts Academic Standards Grade 4* [https://learningconnection.doe.in.gov/Standards/](https://learningconnection.doe.in.gov/Standards/PrintLibrary.aspx)

[PrintLibrary.aspx](https://learningconnection.doe.in.gov/Standards/PrintLibrary.aspx)

*2013-14 RISE Goals, Wendy Bloom*

<http://www.riseindiana.org>

**V. *Rhythm Ruler And Rhythm Fractions* Workstation Project:**

*Rhythm Ruler And Rhythm Fractions Workstation* Resources:

*Beyond The Notes*: <http://www.beyondthenotes.net/index.php>

Phil Tulga *Fraction Pies Game*: <http://www.philtulga.com/pie.html>

Phil Tulga *Counting Music Game*: <http://www.philtulga.com/counter.html>

*QAstroNotes* and *QMeasureUp* Arcade Games at *Quaver Music*: <http://www.quavermusic.com/Default.aspx>

*Simple Duple Meter*: <http://en.wikipedia.org/wiki/Duple_and_quadruple_meter>

*Tie*: <http://en.wikipedia.org/wiki/Tie_%28music%29>

*Triplets*: <http://en.wikipedia.org/wiki/Tuplet#Triplets>

Rhythm Expert: <https://itunes.apple.com/us/app/rhythm-expert/id650789343?mt=8>

*Lego Rhythms*:<http://elementarymusicresources.blogspot.ca/2013/05/centers-lego-music.html>

*Beat Blocks*: <http://www.etsy.com/shop/beatblocks>

*Music Tech Teacher*:

<http://www.musictechteacher.com/music_quizzes/music_quizzes.htm>

**VI. Session Sources:**

The Common Core State Standards Initiative: <http://www.corestandards.org>

The Partnership for 21st Century Skills:

<http://www.p21.org>

The National Coalition for Core Arts Standards: <http://nccas.wikispaces.com>

*The Arts and the Common Core: A Review of Connections Between the Common Core State Standards and the National Core Arts Standards Conceptual Framework*: <http://nccas.wikispaces.com/Conceptual+Framework>

The Re-Imagined Arts Standards: NAfME’s Mike Blakeslee presents an overview of the newly revised National Core Arts Standards:

[https://www.youtube.com/watch](https://www.youtube.com/watch?v=RlSF56tkueA&feature=youtu.be)

[v=RlSF56tkueA&feature=youtu.be](https://www.youtube.com/watch?v=RlSF56tkueA&feature=youtu.be)

English Language Arts Academic Standards Grade 4

<https://learningconnection.doe.in.gov/Standards/PrintLibrary.aspx>

Standards For Mathematical Practice:

<http://nccas.wikispaces.com/Common+Core+Alignment>

Indiana Common Core Standards – Math:

<https://learningconnection.doe.in.gov/Standards/PrintLibrary.aspx>

2013-14 RISE Goals (Wendy Bloom)

<http://www.riseindiana.org>

Joseph Luechauer, Monty Musgrave, *Common Core and the Instrumental Classroom* Session, FMEA Conference, January 8, 2014. Reference: Mark Coates, Fine Arts Coordinator (2011): Howard County Public School System's *Transition to Common Core State Standards* Wiki *Instrumental, Vocal & General Music Practices and Their Relationship with Common Core*:

<http://flmusiced.org/flmusicapps/conference/Schedule/Details.aspx?ID=2122>

Mark Coates, Fine Arts Coordinator (2011): Howard County Public School System's *Transition to Common Core State Standards* Wiki: *Mathematics and Writing Literacy Standards*:

<https://transitiontocommoncore.wikispaces.hcpss.org/Music>

Melanie Faulkner, *Common Core and the Elementary Classroom, Session 2,* FMEA Pre-Conference, January 8, 2014

<http://flmusiced.org/FLmusicApps/Conference/Schedule/Details.aspx?ID=2123>

*Depth Of Knowledge Fine Arts Chart*: [http:/www.stancoe.org/SCOE/iss/common\_core/](http://www.stancoe.org/SCOE/iss/common_core/)

overview/overview\_depth\_of\_knowledge/dok\_arts.pdf

*Depth Of Knowledge Chart:*

<http://dese.mo.gov/divimprove/sia/msip/DOK_Chart.pdf>

*Implementing the Common Core State Standards: A Primer on "Close Reading of Text*": <http://www.aspeninstitute.org/publications/implementing-common-core-state-standards-primer-close-reading-text>

Lucy Calkins Common Core Resources:

<http://readingandwritingproject.com/resources/common-core-standards.html>

Lucy Calkins Writer’s Workshop: <http://readingandwritingproject.com/resources/publications-for-teachers/publications-lucy-calkins.html>

*A Curricular Plan for The Writing Workshop*, Lucy Calkins and Colleagues from The Reading and Writing Project, Portsmouth, NH, Heinemann, Lucy Calkins, 2011.

ISBN-13: 978-0-325-04307-4

ISBN-10: 0-325-04307-8

*ELF Writing Introduction and Writer’s Workshop* *PowerPoints,* Barbara Boggs, District Instructional Coach, Fort Wayne Community Schools

*Fort Wayne Community Schools Instructional Framework: Prepare students to learn, Communicate and clarify purpose, Present new learning, Model, Check for understanding, Practice, Assess*:<https://vpn.fwcs.k12.in.us/+CSCO+0h756767633A2F2F75627A722E736A70662E7831322E76612E6866++/AcademicServices/-CSCO-3h--pages/curriculum/CUR001.pdf>

Kathy Schrock’s *Guide to Everything*: <http://www.schrockguide.net>

Richard Byrne’s *Free Technology For Teachers*: <http://www.freetech4teachers.com>

Mike Gorman’s *21st Century Educational Technology and Learning*: <http://21centuryedtech.wordpress.com>

Tammy Worcester: <http://tammyworcester.com>

*Edshelf*: <https://edshelf.com>

*TeachThought*: <http://www.teachthought.com>

*Edutopia*: <http://www.edutopia.org>

*Kleinspiration*: <http://www.kleinspiration.com>

Music PLN: <https://www.facebook.com/groups/musicpln>

TI:ME (Technology Institute for Music Educators): <http://www.ti-me.org>

*Music-COMP* (*formally Vermont MIDI Project*):

<http://www.music-comp.org>

*Music First*: <http://www.musicfirst.com>

Barb Freedman’s *MusicEdTech*: <http://musicedtech.com>

Katy Wardrobe’s *Midnight Music*: <http://www.midnightmusic.com.au>

Amy Burns: <http://www.amymburns.com>

*MusTech.Net*: <http://mustech.net>

Karen Garrett’s *Music Tech Teacher*: <http://musictechteacher.com>

Rebecca Dennis’s *Music With Mrs. Dennis*:

<http://musicwithmrsdennis.blogspot.com/search/label/apps>

Cheri Herring’s *just a little more* Blog Site *Aurasma in the Music Classroom*: <http://www.cphmusic.net/2013/10/aurasma-in-the-music-classroom.html>

**VII. Session Project Links:**

*Two Stars And A Wish* Gaggle Blog (currently no access): [https://www.gaggle.net/blogs.do?op=blogMain&t=MjEyMjQxNjM6LTE6LTE=#](https://www.gaggle.net/blogs.do?op=blogMain&t=MjEyMjQxNjM6LTE6LTE=)

*The Haley Musicbloggers Blog Reflections Composition Narrative*

*Project* (currently no access):<https://www.gaggle.net/blogs.do?op=blogMain&t=MjEyMjQxNjM6LTE6LTE>=

*The Haley Musicbloggers Blog, The Dream Keeper Project* (currently no access): [https://www.gaggle.net/blogs.do?op=blogMain&t=MjEyMjQxNjM6LTE6LTE=#](https://www.gaggle.net/blogs.do?op=blogMain&t=MjEyMjQxNjM6LTE6LTE=)

*What Do You Bring To Music Class? Questionnaire* Project (currently no access): <https://www.gaggle.net/blogs.do?op=blogMain&t=MjEyMjQxNjM6LTE6LTE>=

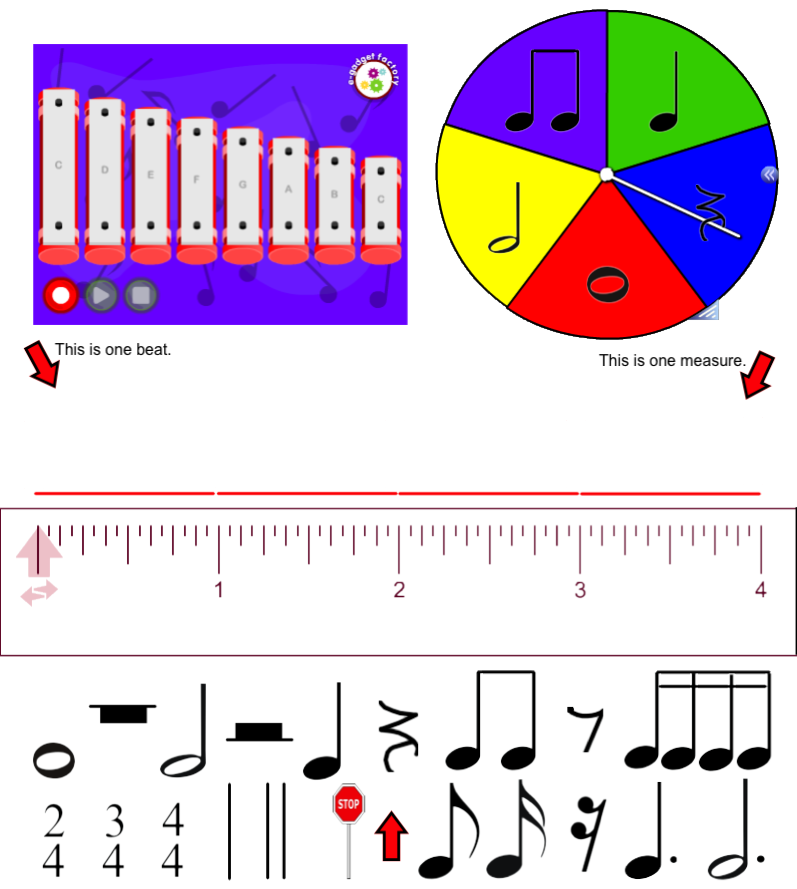
*Musical Signature Composition* Project (iPad) (will need login from Bloom): [http://comets2.sites.noteflight.com/scores/viewa39ce91c1cd15db6e716d71e4cf1539b1cbeff30](http://comets2.sites.noteflight.com/scores/view/a39ce91c1cd15db6e716d71e4cf1539b1cbeff30)

*PTA Reflections Composition* Project - Kaley’s Dreeam (will need login from Bloom): [http://comets1.sites.noteflight.com/scores/view](http://comets1.sites.noteflight.com/scores/view/eb81b697f741a2b7b7805fb289f32c31be863914)/[eb81b697f741a2b7b7805fb289f32c31be863914](http://comets1.sites.noteflight.com/scores/view/eb81b697f741a2b7b7805fb289f32c31be863914)

*The Dream Keeper Project* Project (will need login from Bloom): [http://www.noteflight.com/scores/view310450d1c001a4120ae292bad54e36d1641e78b0](http://www.noteflight.com/scores/view/310450d1c001a4120ae292bad54e36d1641e78b0)

*The Dreamscapes* Music Sequencing Composition Project:

<https://soundcloud.com/infusedmus/techno-dream-template-mixdown>

 *Rhythm Ruler and Rhythm Fractions Workstation* Project:

<http://musingswiki.wikispaces.com/Technology+Driven+Music+Projects+to+Support+Language+Arts+and+Math+in+the+Common+Core>

## VIII. Session Access Links:

## You can access the session *PowerPoint*, handout, and other resources

## at the Mus Tech+Language Arts+Math: Technology Driven Music

## Projects to Support Language Arts and Math in the Common Core

blog post at: [](http://bloomsinger.wordpress.com).

<http://bloomsinger.wordpress.com>

[](http://musingswiki.wikispaces.com/Technology+Driven+Music+Projects+to+Support+Language+Arts+and%20+Math+in+the+Common+Core)and at the [Technology Driven Music Projects to Support Language Arts and Math in the Common Core](http://musingswiki.wikispaces.com/Technology+Driven+Music+Projects+to+Support+Language+Arts+and+Math+in+the+Common+Core) page at the .

<http://musingswiki.wikispaces.com/Technology+Driven+Music+Projects+to+Support+Language+Arts+and+Math+in+the+Common+Core>



[](http://musingswiki.wikispaces.com/Technology+Driven+Music+Projects+to+Support+Language+Arts+and%20+Math+in+the+Common+Core)[](http://bloomsinger.wordpress.com)

Note: This session handout is intended to be a supplement to the session’s *PowerPoint* presentation.

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Note: I will send a *Dropbox* invite to those of you who submitted your E-mail address for you to access the session *PowerPoint* and handout.